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Substitute for form 1449B/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

Date Submitted: May 19, 2003

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Complete if Known

Application Number	09/815,715
Filing Date	03/23/2001
First Named Inventor	George H. HOFFMAN
Group Art Unit	2651 2677
Examiner Name	Unassigned <i>Zander</i>
Attorney Docket Number	062834-0141

Sheet 1 of 2

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
<i>PS</i>	A1	4,713,761		Sharpe et al.	12-15-1987	
	A2	4,799,156		Shavit et al.	01-17-1989	
	A3	5,305,199		LoBiondo et al.	04-19-1994	
	A4	5,712,989		Johnson et al.	01-27-1998	
	A5	5,758,329		Wojcik et al.	05-26-1998	
	A6	5,884,300		Brockman	03-16-1999	
	A7	5,893,076		Hafner et al.	04-06-1999	
	A8	5,970,469		Scroggie et al.	10-19-1999	
	A9	5,970,475		Barnes et al.	10-19-1999	
	A10	6,064,981		Barni et al.	05-16-2000	
	A11	6,134,557		Freeman	10-17-2000	
	A12	6,138,106		Walker et al.	10-24-2000	
	A13	6,148,291		Radican	11-14-2000	
	A14	6,157,915		Bhaskaran	12-05-2000	
	A15	6,219,653	B1	O'Neill et al.	04-17-2001	
	A16	6,263,317	B1	Sharp et al.	07-17-2001	
	A17	6,324,522	B2	Peterson et al.	11-27-2001	
	A18	6,341,271	B1	Salvo et al.	01-22-2002	
	A19	6,393,408	B1	Mosher et al.	05-21-2002	
	A20	6,418,416	B1	Rosenberg et al.	07-09-2002	
	A21	2002/0019759	A1	Arunapuram et al.	02-14-2002	

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FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Documents	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Office ³	Number ⁴	Kind Code ⁵ (if known)				
<i>PS</i>	A22	JP	2002236730 A		SUGIOKA, MIKIO	08-23-2002		

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ⁶
<i>PS</i>	A23	Information on Deal Time International, 1998-2002	

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First Named Inventor	George H. HOFFMAN
Group Art Unit	2601-3627
Examiner Name	Unassigned - 200
Attorney Docket Number	062834-0141

Sheet	2	of	2
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NON PATENT LITERATURE DOCUMENTS

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